E' Number	Hits	Search Text	DB	Time stamp
	201	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		0000/11/10
1	281	message same digital adj1 signature same access\$4	USPAT; EPO;	2003/11/12 06:37
2	247	filter\$4 near5(e-mail or electronic adj1 mail)	DERWENT USPAT; EPO;	2003/11/12 06:37
3	64379	access near2 control\$4 or access adj1 level	DERWENT USPAT; EPO;	2003/11/12 06:38
4	1143	select\$3 near3 (e-mail or electronic adj1 mail)	DERWENT USPAT; EPO; DERWENT	2003/11/12 06:38
5	51	(certificate) same (acCess\$4 near2 level)	USPAT; EPO; JPO; DERWENT	2003/11/12
6	8	relative adj1 order and (watermark\$4)	USPAT; EPO; JPO; DERWENT	2003/11/12 07:45
7	6	(("5680452") or ("5926624") or ("5867646") or ("5673318") or ("6453327") or ("5889943")).PN.	USPAT	2003/11/12 07:59
8	2987	713/150.ccls. or 713/160.ccls. or 713/168-170.ccls. or 713/176.ccls. or 713/181.ccls. or 713/200-201.ccls.	USPAT	2003/11/12 08:01
9	12	(713/150.ccls. or 713/160.ccls. or 713/168-170.ccls. or 713/176.ccls. or 713/181.ccls. or 713/200-201.ccls.) and (filter\$4 near5(e-mail or electronic adj1 mail))	USPAT	2003/11/12 08:01
10	17		USPAT	2003/11/12 08:01
11	71	(713/150.ccls. or 713/160.ccls. or 713/168-170.ccls. or 713/176.ccls. or 713/181.ccls. or 713/200-201.ccls.) and (message same digital adj1 signature same access\$4)	USPAT	2003/11/12 08:02
12	117	713/167.ccls.	USPAT	2003/11/12 08:02
13	0	713/167.ccls. and (filter\$4 near5(e-mail or electronic adj1 mail))	USPAT	2003/11/12 08:02
14	5	713/167.ccls. and (message same digital adj1 signature same access\$4)	USPAT	2003/11/12 08:02
15	0	713/167.ccls. and (select\$3 near3 (e-mail or electronic adj1 mail))	USPAT	2003/11/12 08:02
16	0	713/167.ccls. and ((certificate) same (acCess\$4 near2 level))	USPAT	2003/11/12 08:07
17	1455	709/217.ccls.	USPAT	2003/11/12 08:07
18	7	709/217.ccls. and (message same digital adj1 signature same access\$4)	USPAT	2003/11/12 08:07
19	7	709/217.ccls. and (filter\$4 near5(e-mail or electronic adj1 mail))	USPAT	08:07 2003/11/12 08:07

	77.2 4	T a	T ==	I m
L Number	Hits	Search Text	DB	Time stamp
1	281	message same digital adjl signature same	USPAT;	2003/11/12
		access\$4	EPO;	06:37
			DERWENT	
2	247	filter\$4 near5(e-mail or electronic adj1	USPAT;	2003/11/12
		mail)	EPO;	06:37
]		DERWENT	
3	64379	access near2 control\$4 or access adj1	USPAT;	2003/11/12
		level	EPO;	06:38
			DERWENT	
4	1143	select\$3 near3 (e-mail or electronic adj1	USPAT;	2003/11/12
		mail)	EPO;	06:38
			DERWENT	
5	51	(certificate) same (acCess\$4 near2 level)	USPAT;	2003/11/12
			EPO; JPO;	06:39
			DERWENT]
6	8	relative adj1 order and (watermark\$4)	USPAT;	2003/11/12
1			EPO; JPO;	07:45
			DERWENT	
7	6		USPAT	2003/11/12
1		("5867646") or ("5673318") or ("6453327")		07:59
		or ("5889943")).PN.		
8	2987	713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
		713/168-170.ccls. or 713/176.ccls. or		08:01
		713/181.ccls. or 713/200-201.ccls.		
9	12	(713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
	ļ.	713/168-170.ccls. or 713/176.ccls. or		08:01
		713/181.ccls. or 713/200-201.ccls.) and		
		(filter\$4 near5(e-mail or electronic adj1		
10	1 , 7	mail))		0002/11/10
10	17	· · - · · - · · · · · · · · · · · · · ·	USPAT	2003/11/12
		713/168-170.ccls. or 713/176.ccls. or 713/181.ccls. or 713/200-201.ccls.) and		08:01
		(select\$3 near3 (e-mail or electronic		
		adil mail))		
11	71	, , , , , , , , , , , , , , , , , , , ,	USPAT	2003/11/12
**	'1	713/168-170.ccls. or 713/160.ccls. or	USPAI	08:02
		713/180-170.ccls. of 713/170.ccls. of 713/181.ccls. or 713/200-201.ccls.) and		08.02
		(message same digital adj1 signature same		
	1	access\$4)		1
12	117	713/167.ccls.	USPAT	2003/11/12
		710,10,10010,	******	08:02
13	0	713/167.ccls. and (filter\$4 near5(e-mail	USPAT	2003/11/12
		or electronic adj1 mail))		08:02
14	5		USPAT	2003/11/12
		adj1 signature same access\$4)	· ·	08:02
15	0	713/167.ccls. and (select\$3 near3 (e-mail	USPAT	2003/11/12
		or electronic adj1 mail))		08:02
16	0	713/167.ccls. and ((certificate) same	USPAT	2003/11/12
		(acCess\$4 near2 level))		08:02

L	Hits	Search Text	DB	Time stamp
Number			L	
1	281	message same digital adjl signature same	USPAT;	2003/11/12
		access\$4	EPO;	06:37
			DERWENT	j
2	247		USPAT;	2003/11/12
		mail)	EPO;	06:37
			DERWENT	
3	64379	,	USPAT;	2003/11/12
		level	EPO;	06:38
			DERWENT	
4	1143	((USPAT;	2003/11/12
		mail)	EPO;	06:38
			DERWENT	
5	51	(certificate) same (acCess\$4 near2 level)	USPAT;	2003/11/12
			EPO; JPO;	06:39
1 -			DERWENT	
6	8	relative adj1 order and (watermark\$4)	USPAT;	2003/11/12
			EPO; JPO;	07:45
	_		DERWENT	
7	6	, , , , , , , , , , , , , , , , , , , ,	USPAT	2003/11/12
		("5867646") or ("5673318") or ("6453327")		07:59
		or ("5889943")).PN.		
8	2987	,	USPAT	2003/11/12
		713/168-170.ccls. or 713/176.ccls. or		08:01
	10	713/181.ccls. or 713/200-201.ccls.		
9	12	(713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
		713/168-170.ccls. or 713/176.ccls. or		08:01
		713/181.ccls. or 713/200-201.ccls.) and		
		<pre>(filter\$4 near5(e-mail or electronic adj1 mail))</pre>		
10	17	(713/150.ccls. or 713/160.ccls. or	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0000/11/10
10	1/	713/168-170.ccls. or 713/160.ccls. or	USPAT	2003/11/12
		713/166-170.ccis. or /13/176.ccis. or 713/181.ccls. or 713/200-201.ccls.) and		08:01
		(select\$3 near3 (e-mail or electronic		
		adj1 mail))		
11	71	(713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
	, , ,	713/168-170.ccls. or 713/176.ccls. or	USPAI	08:02
		713/181.ccls. or 713/200-201.ccls.) and		00.02
		(message same digital adj1 signature same		
i		access\$4)		
12	117		USPAT	2003/11/12
	/	,,	USIAI	08:02
13	0	713/167.ccls. and (filter\$4 near5(e-mail	USPAT	2003/11/12
	•	or electronic adj1 mail))	551111	08:02
14	5	713/167.ccls. and (message same digital	USPAT	2003/11/12
	_	adj1 signature same access\$4)		08:02
15	0	713/167.ccls. and (select\$3 near3 (e-mail	USPAT	2003/11/12
	-	or electronic adj1 mail))		08:02
16	0	713/167.ccls. and ((certificate) same	USPAT	2003/11/12
		(acCess\$4 near2 level))		08:02
·	— <u></u>		·	

L	Hits	Search Text	DB	Time stamp
Number	11203	Scarch Text	DB	11me Stamp
1	281	message same digital adjl signature same	USPAT;	2003/11/12
		access\$4	EPO;	06:37
			DERWENT	
2	247		USPAT;	2003/11/12
		mail)	EPO;	06:37
			DERWENT	
3	64379		USPAT;	2003/11/12
		level	EPO;	06:38
			DERWENT	
4	1143		USPAT;	2003/11/12
		mail)	EPO;	06:38
5	F-1		DERWENT	
٦	51	(certificate) same (acCess\$4 near2 level)	USPAT;	2003/11/12
			EPO; JPO;	06:39
6	8	relative adj1 order and (watermark\$4)	DERWENT USPAT;	2003/11/12
"	"	relative adji order and (watermark)4)	EPO; JPO;	07:45
			DERWENT	07.45
7	6	(("5680452") or ("5926624") or	USPAT	2003/11/12
		("5867646") or ("5673318") or ("6453327")		07:59
		or ("5889943")).PN.		
8	2987	713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
		713/168-170.ccls. or 713/176.ccls. or		08:01
		713/181.ccls. or 713/200-201.ccls.		
9	12	(713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
		713/168-170.ccls. or 713/176.ccls. or		08:01
		713/181.ccls. or 713/200-201.ccls.) and		i
		(filter\$4 near5(e-mail or electronic adj1		
10	17	mail))		0000/44/45
10	1/	(713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
		713/168-170.ccls. or 713/176.ccls. or 713/181.ccls. or 713/200-201.ccls.) and		08:01
		(select\$3 near3 (e-mail or electronic		
		adj1 mail))		
11	71	(713/150.ccls. or 713/160.ccls. or	USPAT	2003/11/12
· -	'-	713/168-170.ccls. or 713/176.ccls. or	03171	08:01
		713/181.ccls. or 713/200-201.ccls.) and		~~. ~
		(message same digital adjl signature same		
]	access\$4)		
			L	L

L	Hits	Search Text	DB	Time stamp
Number				
1	281	message same digital adjl signature same access\$4	USPAT; EPO; DERWENT	2003/11/12 06:37
2	247	filter\$4 near5(e-mail or electronic adj1 mail)	USPAT; EPO;	2003/11/12 06:37
3	64379	access near2 control\$4 or access adj1 level	DERWENT USPAT; EPO; DERWENT	2003/11/12 06:38
4	1143	select\$3 near3 (e-mail or electronic adj1 mail)	USPAT; EPO; DERWENT	2003/11/12 06:38
5	51	(certificate) same (acCess\$4 near2 level)	USPAT; EPO; JPO; DERWENT	2003/11/12 06:38
-	0	("bellare").PN.	USPAT	2003/11/05 11:54
-	183	bellare	USPAT	2003/11/05
_	16155	713/\$.ccls. or 380/\$.ccls.	USPAT	2003/11/05 11:54
_	127	bellare and (713/\$.ccls. or 380/\$.ccls.)	USPAT	2003/11/05 14:23
_	661 1645	mail)	USPAT	2003/11/12 06:38
_	21	digital adj1 signature and authenticat?\$ (select\$3 near3 (e-mail or electronic	USPAT	2003/11/06
_		adj1 mail)) and (digital adj1 signature and authenticat?\$)	USPAT	2003/11/05
	393	adj1 mail)	USPAT	2003/11/05 15:19
-	159	<pre>same(e-mail or electronic adj1 mail))</pre>	USPAT	2003/11/05 15:12
-	152	mail)	USPAT	2003/11/12 06:37
_	34	mail)) and digital adj1 signature	USPAT	2003/11/06
_	19132	receiv\$4 near4 selectect\$2 near5 (data or information or program) receiv\$4 near4 select\$4 near5 (data or	USPAT USPAT	2003/11/06 07:10
	5	information or program) digital adjl signature same (receiv\$4	USPAT	2003/11/06 07:10 2003/11/06
		near4 select\$4 near5 (data or information or program))		07:20
_	0	signature near3 authentic\$4 near5 bin	USPAT	2003/11/06
_	5	signature near3 authentic\$4 near5 buffer	USPAT	2003/11/06
_	12	signature near3 authentic\$4 same discard\$4 digital adj1 signature same (virus) same	USPAT	2003/11/06
	12	digital adj1 signature same (virus) same (authentic\$5) digital adj1 signature same (virus) same	USPAT USPAT	2003/11/06 07:48 2003/11/06
_	0	filter\$4 digital adj1 signature same (virus) same filter\$4 digital adj1 signature same (virus) same	USPAT	2003/11/06 07:48 2003/11/06
_	74	analysis digital adj1 signature same analysis	USPAT	2003/11/06 07:49 2003/11/06
_	1598	virus\$3 near4 analysis	USPAT	07:50 2003/11/06
-	1	virus\$3 near4 analysis same digital same	USPAT	07:50 2003/11/06
-	11	signature virus\$3 near4 analysis same signature	USPAT	07:50 2003/11/06
_	3	corrupt\$3 near4 analysis same signature	USPAT	08:04 2003/11/06
-	14	virus\$3 near4 analysis and digital adj1 signature	USPAT	08:05 2003/11/06 08:56
		4		1 00.00

L Number	Hits	Search Text	DB	Time stamp
- Natimer	0	("bellare").PN.	USPAT	2003/11/05
	•	(20112	12200	11:54
-	183	bellare	USPAT	2003/11/05 11:54
-	16155	713/\$.ccls. or 380/\$.ccls.	USPAT	2003/11/05 11:54
-	127	bellare and (713/\$.ccls. or 380/\$.ccls.)	USPAT	2003/11/05 14:23
-	661	select\$3 near3 (e-mail or electronic adj1 mail)	USPAT	2003/11/05 15:12
-	1645	digital adj1 signature and authenticat?\$	USPAT	2003/11/06
-	21	(select\$3 near3 (e-mail or electronic adj1 mail)) and (digital adj1 signature and authenticat?\$)	USPAT	2003/11/05 15:11
_	393		USPAT	2003/11/05 15:19
-	159		USPAT	2003/11/05 15:12
-	152	filter\$4 near5(e-mail or electronic adj1 mail)	USPAT	2003/11/06 14:01
-	34		USPAT	2003/11/06 07:09
-	0	receiv\$4 near4 selectect\$2 near5 (data or information or program)	USPAT	2003/11/06 07:10
_	19132		USPAT	2003/11/06 07:10
-	5	digital adj1 signature same (receiv\$4 near4 select\$4 near5 (data or information	USPAT	2003/11/06 07:20
_	0	or program)) signature near3 authentic\$4 near5 bin	USPAT	2003/11/06
-	0	signature near3 authentic\$4 near5 buffer	USPAT	2003/11/06 07:22
-	5	signature near3 authentic\$4 same	USPAT	2003/11/06 07:46
-	12	l '	USPAT	2003/11/06 07:48
-	1	digital adj1 signature same (virus) same filter\$4	USPAT	2003/11/06 07:48
-	0	digital adj1 signature same (virus) same analysis	USPAT	2003/11/06 07:49
-	74	digital adj1 signature same analysis	USPAT	2003/11/06 07:50
_	1598	virus\$3 near4 analysis	USPAT	2003/11/06
_	1	virus\$3 near4 analysis same digital same signature	USPAT	2003/11/06
_	11	virus\$3 near4 analysis same signature	USPAT	2003/11/06
-	3	corrupt\$3 near4 analysis same signature	USPAT	2003/11/06
_	14	signature	USPAT	2003/11/06
_	43	virus\$3 near4 analysis same buffer	USPAT	2003/11/06
_	5	virus\$3 near4 analysis same buffer and signature	USPAT	2003/11/06
_	1 2	virus\$3 near4 analysis same discard\$4 virus\$3 near4 detect\$4 same discard\$4	USPAT	2003/11/06 08:09 2003/11/06
-	31	same signature	USPAT	08:12 2003/11/06
_	34	and signature	USPAT	08:34 2003/11/06
	34	signature) same authentic\$4 same (open\$4 or run\$4 or transfer\$4)	JULIA	08:45
_	0	1	USPAT	2003/11/06 08:41

Page 1

S (verif34 or check94)near4(digital adj1 signature) same authentic34 same location (verif34 or check94)near4(digital adj1 SPAT 08:42 2003/11/06 08:44 08:45					
Solution Section Sec	-	8	(verif\$4 or check\$4) near4 (digital adj1	USPAT	2003/11/06
0 (verifs4 or check94)near4(digital adj1 signature) same authentic34 same bin (verifs4 or check94)near4(digital adj1 USPAT 2003/11/06 30:44 2003/11/06 30:44 2003/11/06 30:44 2003/11/06 30:44 2003/11/06 30:44 2003/11/06 30:44 2003/11/06 30:44 2003/11/06 30:44 2003/11/06 30:45	-	5	(verif\$4 or check\$4)near4(digital adj1	USPAT	2003/11/06
	_	0		מַפְבּעוּ	
Signature) same bin			signature) same authentic\$4 same bin		14:02
	-	1		USPAT	
1 ("6067410").PN. USPAT 2003/11/06 10:16 10:16 10:16 10:25 10:	-	11		USPAT	
- 770 access adj1 level USPAT 2003/11/06 10:25 11702 electronic adj1 mail or e-mail USPAT 2003/11/06 10:16 10:16 10:16 10:16 10:16 10:16 10:17 177 (access adj1 level) and (electronic adj1 mail or e-mail) USPAT 2003/11/06 10:21 10:22 10:21 10:22 10:21 10:22 10:21 10:22 1	_	1		USPAT	2003/11/06
11702 electronic adjl mail or e-mail	_	770	access adj1 level	USPAT	
10:16		11702	-	IICDAT.	10:25
mail or e-mail)			-		10:16
1645 digital adj1 signature and authenticat\$4 USPAT 2003/11/06 10:18 2003/11/06 10:18 2003/11/06 10:18 2003/11/06	_	6		USPAT	
1645 digital adjl signature and authenticat\$4 USPAT 2003/11/06 10:18	_	177		USPAT	
977 digital adjl signature same authenticat\$4 USPAT 2003/11/06 10:18 2003 2003/11/06 2003/11/	_	1645		USPAT	2003/11/06
10:18 10:18 2003/11/06 authenticat34) and (access adj1 level) and (electronic adj1 mail or e-mail) 10:18 10:18 10:18 and (electronic adj1 mail or e-mail) 10:18 10:18 10:18 and (electronic adj1 mail or e-mail) 10:21 signature 10:21 signature 10:21 signature 10:21 signature 10:21 signature 10:21 access adj1 level 10:26 10:26 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:27 10:29 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:28 10:29 10:28 10:28 10:29 10:28 10:28 10:28 10:29 10:28 10:	_	977	digital adil signature same authenticat\$4	USPAT	
authenticat\$4) and (access adj1 level) and (electronic adj1 mail or e-mail) 32 ((access adj1 level) and (electronic adj1 mail or e-mail)) and or email)) and digital adj1 52 ((ata or information or message) near3 access adj1 level) 7 ((aigital adj1 signature and authenticat\$4) and ((data or information or message) near3 access adj1 level) 7 (ata or transmit or send\$4 or sent) near3(digital adj1 certificate 8 (access adj1 level) and (transmit or send\$4 or sent) near3(digital adj1 certificate) 9 (access adj1 level) and (transmit or send\$4 or sent) reare (access) 10:28 10:28 10:28 10:28 10:28 10:28 10:29 24 25 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 10:29 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 10:29 2397 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 2397 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 2397 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 2397 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 2397 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 2506 261 27003/11/06 10:28 27003/11/06 10:28 27003/11/06 10:29 27003/11/06 11:02 27003/11/06 11:02 27003/11/06 11:06 11:06 11:06 11:06 11:06 11:06 11:06 11:06 11:06 11:07 270 270 270 270 270 270 270					10:18
32	_	26	authenticat\$4) and (access adj1 level)	USPAT	
mail or e-mail) and digital adj1 10:21 signature (data or information or message) near3 access adj1 level 10:26 10:26 10:27 10:29	_	32		USPAT	2003/11/06
152			mail or e-mail)) and digital adj1		
7 (digital adj1 signature and authenticat\$4) and ((data or information or message) near3 access adj1 level) 70 transmit or send\$4 or sent) near3(digital adj1 certificate 13 (access adj1 level) and (transmit or send\$4 or sent) near3(digital adj1 certificate) 13 (access adj1 level) and (transmit or send\$4 or sent) near3(digital adj1 certificate) 10:28 724 transmit or send\$4 or sent or receiv\$4) near3(certificate) 10:29 12 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3 (certificate) 10:31 10:31 10:31 10:31 10:32 10:31 10:31 10:31 10:31 10:31 10:31 10:31 10:31 10:31 10:31 10:32 10:31 10:32 10:31 10:32 10:31 10:32	-	152	(data or information or message) near3	USPAT	2003/11/06
authenticat\$4) and ((data or information or message) near3 access adj1 level) transmit or send\$4 or sent) near3(digital adj1 certificate (ertificate) - 13 (access adj1 level) and (transmit or send\$4 or sent) near3(digital adj1 certificate) - 724 transmit or send\$4 or sent or receiv\$4) near3(certificate) - 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) - 2397 request\$4 near3 access\$4 same level USPAT 2003/11/06 near3(certificate) - 20 (digital adj1 signature same authenticat\$4) and (request\$4 near3 access\$4 same level USPAT 2003/11/06 10:32 access\$4 same level) - 38 digital adj1 certificate and access adj1 level digital adj1 certificate and access near2 level digital adj1 certificate same access near2 level digital adj1 certificate same authoriz\$5 near2 level digital adj1 certificate same authoriz\$5 near2 level digital adj1 certificate same authoris\$5 near2 level digital adj1 certificate same signature USPAT 2003/11/06 11:56 near2 level digital adj1 certificate same authoris\$5 near2 level digital adj1 certificate same signature USPAT 2003/11/06 11:56 near2 level digital adj1 certificate same signature USPAT 2003/11/06 11:56 near2 level digital adj1 certificate same signature USPAT 2003/11/06 12:10 2003/11/06 2003/11/06 2003/11/06 2003/11/06 2003/11/06 2003/11/06 2003/11/06 2003/11/06 2003/11/06	_	7		USPAT	
- 70 transmit or send\$4 or sent) near3(digital adj1 certificate adj1 level) and (transmit or send\$4 or sent) near3(digital adj1 certificate) - 13 (access adj1 level) and (transmit or send\$4 or sent) near3(digital adj1 certificate) - 724 transmit or send\$4 or sent or receiv\$4) near3(certificate) - 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) - 2397 request\$4 near3 access\$4 same level USPAT 2003/11/06 11:02 - 20 (digital adj1 signature same authenticat\$4) and (request\$4 near3 access\$4 same level) - 38 digital adj1 certificate and access adj1 level digital adj1 certificate same access USPAT 2003/11/06 11:06 - 89 digital adj1 certificate same access USPAT 2003/11/06 near2 level digital adj1 certificate same authori2\$5 near2 level digital adj1 certificate same authori2\$5 life inear2 level access adj1 level same signature USPAT 2003/11/06 near2 level access adj1 level same (electronic adj1 mail or e-mail) - 7 access adj1 level same (electronic adj1 mail or e-mail) - 97265 set\$4 near2 access level near5 (data or information or e-mail) same (digital adj1 certificate inear5 (data or information or e-mail)) same (digital or USPAT 2003/11/06 12:10			authenticat\$4) and ((data or information		
- 13	-	70	transmit or send\$4 or sent) near3(digital	USPAT	
Send\$4 or Sent) near3(digital adj1 10:28	_	13		USPAT	
T24 transmit or send\$4 or sent or receiv\$4) near3(certificate 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) 2397 request\$4 near3 access\$4 same level 2397 request\$4 near3 access\$4 same level 2003/11/06 10:31 20 (digital adj1 signature same authenticat\$4) and (request\$4 near3 access\$4 same level) 20 (digital adj1 certificate and access adj1 level 20 digital adj1 certificate and access near2 level 20 digital adj1 certificate same access 20 digital adj1 certificate same access 21 uSPAT 2003/11/06 21:10 2003/11/06 21:11 2003/11/06 21:15 2003/11/06 21:15 2003/11/06 21:15 2003/11/06 21:15 2003/11/06 21:15 2003/11/06 21:55 2003/11/06 21:55 2003/11/06 2003/11/06 21:56 2003/11/06 2003/11/06 2003/11/06 2003/11/06 2003/11/06 2003/11/06 21:10 2003/11/06 21:10 2003/11/06 21:10 2003/11/06 21:10 2003/11/06 21:10 2003/11/06 12:10 2003/11/06			send\$4 or sent) near3(digital adj1		
- 24 (access adj1 level) and (transmit or send\$4 or sent or receiv\$4) near3(certificate) - 2397 request\$4 near3 access\$4 same level - 20 (digital adj1 signature same authenticat\$4) and (request\$4 near3 access\$4 same level) - 38 digital adj1 certificate and access adj1 level - 39 digital adj1 certificate and access near2 level - 4 digital adj1 certificate same authoriz\$5 near2 level - 5 digital adj1 certificate same authoriz\$5 uspAT 2003/11/06 near2 level - 6 digital adj1 certificate same authoriz\$5 uspAT 2003/11/06 near2 level - 7 access adj1 level same signature - 97265 set\$4 near2 access level near5 (data or information or e-mail) set\$4 near2 (digital or receivs) same (digital or information or e-mail))	_	724	transmit or send\$4 or sent or receiv\$4)	USPAT	1 , ,
Send\$4 or sent or receiv\$4) 10:31	_	24		USPAT	
- 2397 request\$4 near3 access\$4 same level USPAT 2003/11/06 11:02 - 20 (digital adj1 signature same authenticat\$4) and (request\$4 near3 access\$4 same level) - 58 digital adj1 certificate and access adj1 level USPAT 2003/11/06 11:06 - 89 digital adj1 certificate and access near2 level USPAT 2003/11/06 11:11 - 5 digital adj1 certificate same access near2 level USPAT 2003/11/06 11:53 - 5 digital adj1 certificate same authoriz\$5 uSPAT 2003/11/06 near2 level 11:55 - 5 digital adj1 certificate same authoris\$5 uSPAT 2003/11/06 near2 level 11:55 - 6 digital adj1 certificate same authori\$5 uSPAT 2003/11/06 near2 level 11:55 - 7 access adj1 level same signature USPAT 2003/11/06 11:56 - 7 access adj1 level same (electronic adj1 uSPAT 2003/11/06 11:56 - 7 access adj1 level same (electronic adj1 uSPAT 2003/11/06 12:09 - 97265 set\$4 near2 access level near5 (data or information or e-mail) uSPAT 2003/11/06 12:10 - 2586 digital adj1 signature USPAT 2003/11/06 12:10 - 89 (set\$4 near2 access level near5 (data or information or e-mail)) same (digital arginature USPAT 2003/11/06 12:10			send\$4 or sent or receiv\$4)		
Comparison	_	2397		USPAT	
- 58 digital adj1 certificate and access adj1 level 2003/11/06 lear2 2003/11/06 l	_	20	 (digital adj1 signature same	USPAT	
S8 digital adj1 certificate and access adj1 USPAT 2003/11/06 11:11 11:11			authenticat\$4) and (request\$4 near3		l ' ' '
- 89 digital adj1 certificate and access near2 level 11:11 - 5 digital adj1 certificate same access near2 level 2003/11/06 11:53 - 5 digital adj1 certificate same authoriz\$5 USPAT 2003/11/06 11:55 - 5 digital adj1 certificate same authori\$5 USPAT 2003/11/06 11:55 - 6 digital adj1 certificate same authori\$5 USPAT 2003/11/06 11:55 - 7 access adj1 level same signature USPAT 2003/11/06 11:56 - 7 access adj1 level same (electronic adj1 USPAT 2003/11/06 11:56 - 97265 set\$4 near2 access level near5 (data or information or e-mail) 12:10 - 89 (set\$4 near2 access level near5 (data or information or e-mail)) same (digital adj1 signature 12:10 2003/11/06 information or e-mail)) same (digital 12:40	_	58	digital adj1 certificate and access adj1	USPAT	1
level	_	89		USPAT	1
near2 level digital adj1 certificate same authoriz\$5 USPAT 2003/11/06 11:55		E	level		11:11
near2 level 11:55			near2 level		11:53
Solution General Column General Co	-	5		USPAT	,, .
- 4 access adj1 level same signature USPAT 2003/11/06 - 7 access adj1 level same (electronic adj1 USPAT 2003/11/06 - 97265 set\$4 near2 access level near5 (data or information or e-mail) - 2586 digital adj1 signature USPAT 2003/11/06 - 89 (set\$4 near2 access level near5 (data or information or e-mail)) same (digital or information or e-mail)) same (digital 12:40	_	5	digital adj1 certificate same authori\$5	USPAT	2003/11/06
- 7 access adjl level same (electronic adjl USPAT 2003/11/06 mail or e-mail) 12:09 - 97265 set\$4 near2 access level near5 (data or information or e-mail) 12:10 - 2586 digital adjl signature USPAT 2003/11/06 12:10 - 89 (set\$4 near2 access level near5 (data or information or e-mail)) same (digital digital 12:40	_	4		USPAT	2003/11/06
mail or e-mail) set\$4 near2 access level near5 (data or information or e-mail) digital adj1 signature 89 (set\$4 near2 access level near5 (data or information or e-mail)) set\$4 near2 access level near5 (data or information or e-mail)) same (digital digital digit	_	7	access adj1 level same (electronic adi1	USPAT	
information or e-mail) digital adj1 signature 89 (set\$4 near2 access level near5 (data or information or e-mail)) same (digital	_	97265	mail or e-mail)		12:09
- 89 (set\$4 near2 access level near5 (data or USPAT 2003/11/06 information or e-mail)) same (digital 12:40			information or e-mail)		12:10
- 89 (set\$4 near2 access level near5 (data or USPAT 2003/11/06 information or e-mail)) same (digital 12:40	_	2586	digital adjl signature 	USPAT	
adjl signature)	-	89		USPAT	2003/11/06
			adj1 signature)		12.70

-	276	, , ,	USPAT	2003/11/06
-	7884	level e-mail or electronic adjl recipient	USPAT	12:45 2003/11/06
_	1	(set or setting or sets)near4(access near2 level) same (e-mail or electronic	USPAT	12:44 2003/11/06 12:44
-	10	adj1 recipient)	USPAT	2003/11/06 12:51
-	107580	and authenticat\$4) (message or data)near3 access\$4 recipient	USPAT	2003/11/06
_	5894	access near2 level	USPAT	12:52 2003/11/06
-	3224	((message or data)near3 access\$4	USPAT	12:53 2003/11/06
-	2586	recipient) and (access near2 level) digital adj1 signature	USPAT	12:53 2003/11/06 12:53
-	1564	((message or data)near3 access\$4 recipient) and (digital adj1 signature)	USPAT	2003/11/06 12:53
-	132	((message or data)near3 access\$4 recipient) and (digital adj1 signature)	USPAT	2003/11/06 14:01
_	152	and (access near2 level) filter\$4 near5(e-mail or electronic adj1 mail)	USPAT	2003/11/06 14:01
-	248	(verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4	USPAT	2003/11/06 14:06
_	9	(filter\$4 near5(e-mail or electronic adj1 mail)) and ((verif\$4 or	USPAT	2003/11/06 14:03
	754	check\$4)near4(digital adj1 signature) same authentic\$4) verif\$4 or check\$4)near4(digital adj1	USPAT	2003/11/06
_	18	signature (filter\$4 near5(e-mail or electronic adj1	USPAT	14:06 2003/11/06
		mail)) and (verif\$4 or check\$4)near4(digital adj1 signature)		14:08
-	19	(electronic adj1 mail or e-mail)same (access near2 level)	USPAT	2003/11/06 14:22
_	333	(electronic adj1 mail or e-mail or certificate) same (access near2 level)	USPAT	2003/11/06
	4	(message)same (access near2 level) (message)same (access near2 level) same	USPAT USPAT	2003/11/06 14:27 2003/11/06
_	18	signature (message) same (access near2 level) and	USPAT	14:27 2003/11/06
_	6449	digital adj1 signature (firewall or filter\$4)same (message or	USPAT	14:31 2003/11/06
_	6	electronic adj1 message or e-mail) (access near2 level) same ((firewall or filter\$4)same (message or electronic adj1	USPAT	14:33 2003/11/06 14:33
-	1	message or e-mail)) (authoriz\$4 near2 level) same ((firewall or filter\$4)same (message or electronic	USPAT	2003/11/06 14:33
-	25	adj1 message or e-mail)) (firewall or filter\$4)same (message or	USPAT	2003/11/06
_	6472	electronic adj1 message or e-mail) same (digital adj1 signature) incom\$4 adj3 (message or e-mail or	USPAT	14:39
_	5894	electronic adj1 message) access near2 level	USPAT	14:39 2003/11/06
_	234	(incom\$4 adj3 (message or e-mail or electronic adj1 message)) and (access	USPAT	14:44 2003/11/06 14:40
-	21	near2 level) digital adjl signature same (incom\$4 adj3	USPAT	2003/11/06
	320	<pre>(message or e-mail or electronic adj1 message)) message adil integrity</pre>	IICDAM	14:40
_	320	message adj1 integrity (access near2 level) and (message adj1	USPAT USPAT	2003/11/06 14:44 2003/11/06
		integrity)	JUENI	14:46

	220	file near2 access near4 level	IIC DATE	2002/11/06
_	220	lile hearz access hear4 level	USPAT	2003/11/06 14:47
-	2586	digital adj1 signature	USPAT	2003/11/06 14:47
-	22	(file near2 access near4 level) and (digital adj1 signature)	USPAT	2003/11/06 14:49
-	50	message near2 access near4 level	USPAT	2003/11/06 14:56
-	809548	near6(message or e-mail or electronic	USPAT	2003/11/06 14:57
-	25	mail) near2 access near4 level (transmit\$4 or send\$4 or sent) near6(message or e-mail or electronic	USPAT	2003/11/06 14:59
_	987	mail) near2 access near4 level file near2 protect\$4	USPAT	2003/11/06
_	11	(file near2 protect\$4) same access near2	USPAT	14:59 2003/11/06
_	4533	level intend\$3 near3 recipient	USPAT	15:02 2003/11/06
-	0	(verif\$4 or check\$4 or validat\$4 or	USPAT	15:03 2003/11/06
-	0	authenticat\$4)near4 acccess near3 level (verif\$4 or check\$4 or validat\$4 or	USPAT	15:04 2003/11/06
-	0	authenticat\$4)same acccess near3 level (verif\$4 or check\$4 or validat\$4 or authenticat\$4)same (acccess near3 level)	USPAT	15:04 2003/11/06
_	419826		USPAT	15:04 2003/11/06 15:05
_	610	(verif\$4 or check\$4 or validat\$4 or authenticat\$4) same (access near2 level)	USPAT	2003/11/06 15:06
_	1	(intend\$3 near3 recipient) same ((verif\$4 or check\$4 or validat\$4 or authenticat\$4)	USPAT	2003/11/06 15:05
_	7902	same (access near2 level)) e-mail or electronic adj1 mail adj1 recipient	USPAT	2003/11/06 15:06
_	126	1 -	USPAT	2003/11/06 15:10
-	140	program near2 access near3 level	USPAT	2003/11/06 15:14
-	600	access\$3 near2 e-mail	USPAT	2003/11/06 15:18
-	3	signature same (access\$3 near2 e-mail)	USPAT	2003/11/06 15:15
-	20	near2 e-mail)	USPAT	2003/11/06 15:16
-	882	access\$3 near2 (e-mail or electronic adj1 mail)	USPAT	2003/11/06 15:18
-	43	(access\$3 near2 (e-mail or electronic adj1 mail)) and digital adj1 signature	USPAT	2003/11/07
_	19	access near2 level same (e-mail or electronic adj1 mail)	USPAT	2003/11/07 06:47
	372 119	restrict\$4 same (e-mail or electronic adj1 mail) restrict\$4 same access same (e-mail or	USPAT USPAT	2003/11/07 06:47 2003/11/07
_	69	electronic adj1 mail) signature same access same (e-mail or	USPAT	2003/11/07 07:30 2003/11/07
_	22	electronic adj1 mail) signature same level same (e-mail or	USPAT	07:43 2003/11/07
_	46	electronic adj1 mail) access near2 right\$2 same (e-mail or	USPAT	07:45
_	0	electronic adj1 mail) access near2 right\$2 same signtaure same	USPAT	07:58 2003/11/07
_	0	(e-mail or electronic adj1 mail) access near2 level\$2 same signtaure same	USPAT	07:58 2003/11/07
-	0	(e-mail or electronic adj1 mail) access near2 rights\$2 same signature same (e-mail or electronic adj1 mail)	USPAT	07:58 2003/11/07 07:59
-	0	access same rights\$2 same signature same (e-mail or electronic adj1 mail)	USPAT	2003/11/07 07:59

-	1	access same right same signature same	USPAT	2003/11/07
1_	69	(e-mail or electronic adj1 mail) (e-mail or electronic adj1 mail) same	USPAT	08:00 2003/11/07
-	69	signature same access	USPAT	08:38
_	46	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
		access near3 right		08:34
-	2508908	plac\$3 or input\$4 or attach\$4	USPAT	2003/11/07
				08:34
_	26	((e-mail or electronic adj1 mail) same	USPAT	2003/11/07
		access near3 right) same (plac\$3 or input\$4 or attach\$4)		08:38
_	11702		USPAT	2003/11/07
		sameaccess near2 level	001111	08:38
-	19	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
	1.0	access near2 level		08:43
-	46	(e-mail or electronic adj1 mail) same access near2 right	USPAT	2003/11/07 08:58
_	130		USPAT	2003/11/07
		digital adj1 signature	"""	08:45
-	45213	access near2 control\$4 or access adj1	USPAT	2003/11/07
i		level		08:46
_	44	((e-mail or electronic adj1 mail) same digital adj1 signature) and (access near2	USPAT	2003/11/07
		control\$4 or access adj1 level)		08:58
_	0	(e-mail or electronic adj1 mail) near3	USPAT	2003/11/07
]	includ\$4 near6 access adj1 level		10:22
_	0	(e-mail or electronic adj1 mail) near3	USPAT	2003/11/07
_	2	includ\$4 near6 authoriz\$5 adj1 level	HCDAM	08:59
- ·	2	(e-mail or electronic adj1 mail) same includ\$4 same authoriz\$5 adj1 level	USPAT	2003/11/07 08:59
_	4		USPAT	2003/11/07
		includ\$4 same access\$5 adj1 level		09:02
-	4	'	USPAT	2003/11/07
	,	includ\$4 same security adj1 level	*****	09:03
-	1	(digital adj1 certificate) same (access adj2 level)	USPAT	2003/11/07 09:18
-	5		USPAT	2003/11/07
		near2 level)		09:19
-	2	(digital adj1 certificate) same	USPAT	2003/11/07
_	4	(authoriz\$4 near2 level) (certificate) same (authoriz\$4 near2	USPAT	09:31 2003/11/07
	1	level)	OSPAI	09:32
-	0	(certificate) same (acess\$4 near2 level)	USPAT	2003/11/07
				09:32
-	46	(certificate) same (acCess\$4 near2 level)	USPAT	2003/11/07
_	93	x.509 adj1 certificate	USPAT	09:36 2003/11/07
			33171	09:37
-	27	x.509 adj1 certificate same (access\$4)	USPAT	2003/11/07
	11.05			09:41
-	1165	message same digital adj1 signature	USPAT	2003/11/07
-	261	message same digital adj1 signature same	USPAT	09:41
		access\$4		09:41
-	1	message same digital adj1 signature same	USPAT	2003/11/07
<u> </u>	361	access\$4 adj1 level	11002 =	09:42
-	261	message same digital adj1 signature same access\$4	USPAT	2003/11/07
-	79	(permit\$4 or prohibit\$4) near4(read or	USPAT	2003/11/07
İ		access\$4 or open\$4) same(message or		10:16
		e-mail or electronic adj1 message) and		
_	8	digital adj1 signature (electronic adj1 mail or e-mail) near2	Henny	2002/11/07
]		includ\$4 near5 signature	USPAT	2003/11/07
-	161	(message) near2 includ\$4 near5 signature	USPAT	2003/11/07
				10:20
-	1	(message) near2 includ\$4 near5 signature	USPAT	2003/11/07
_	0	same filter\$4 (message) near2 includ\$4 near5 signature	IICDAT	10:20
		same firewall	USPAT	2003/11/07 10:21
[-]	14	(message) same includ\$4 same signature	USPAT	2003/11/07
		same filter\$4		10:22

	100			
-	130	' · · · · · · · · · · · · · · · · · ·	USPAT	2003/11/07
		digital adj1 signature		10:22
-	6		USPAT	2003/11/07
1		digital adj1 signature same filter\$4		10:22
-	41	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
		digital adj1 signature and access\$4 near2		10:26
		control		
-	11	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
		digital adj1 signature and access adj1		10:27
		level		1
-	43	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
		digital adj1 signature and access near2		10:30
		control\$4		
-	130	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
		digital adj1 signature		10:30
_	52	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
		digital adj1 signature and filter\$4		12:55
-	6		USPAT	2003/11/07
		prohibit\$4		12:58
_	9		USPAT	2003/11/07
				12:58
_	8	signature near3 verif\$4 same prohibit\$4	USPAT	2003/11/07
				13:00
_	6	signature near3 authentic\$4 same	USPAT	2003/11/07
		prohibit\$4	USIAI	13:00
		Prominted.	l	12.00

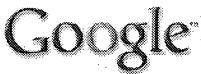
-	43	virus\$3 near4 analysis same buffer	USPAT	2003/11/06
_	5	virus\$3 near4 analysis same buffer and	USPAT	08:06 2003/11/06 08:09
-	1	virus\$3 near4 analysis same discard\$4	USPAT	2003/11/06 08:09
-	2	virus\$3 near4 detect\$4 same discard\$4 same signature	USPAT	2003/11/06 08:12
_	31	1	USPAT	2003/11/06
-	34		USPAT	2003/11/06 08:45
-	0	(verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4 same buffer	USPAT	2003/11/06 08:41
-	8	(verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4 same location	USPAT	2003/11/06
_	5	(verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4 same virus\$4	USPAT	2003/11/06
-	0	(verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4 same bin	USPAT	2003/11/06
-	1	(verif\$4 or check\$4)near4(digital adj1 signature)same bin	USPAT	2003/11/06
_	11	(verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4 and bin	USPAT	2003/11/06
_	1	("6067410").PN.	USPAT	2003/11/06
-	770	access adj1 level	USPAT	2003/11/06 10:25
-	11702	electronic adj1 mail or e-mail	USPAT	2003/11/06
-	6	(access adj1 level) same (electronic adj1 mail or e-mail)	USPAT	2003/11/06 10:17
_	177	(access adj1 level) and (electronic adj1 mail or e-mail)	USPAT	2003/11/06
-	1645	digital adj1 signature and authenticat\$4	USPAT	2003/11/06
-	977	digital adj1 signature same authenticat\$4	USPAT	2003/11/06
-	26	(digital adj1 signature same authenticat\$4) and (access adj1 level) and (electronic adj1 mail or e-mail)	USPAT	2003/11/06
-	32	((access adj1 level) and (electronic adj1 mail or e-mail)) and digital adj1	USPAT	2003/11/06 10:21
-	152	signature (data or information or message) near3 access adj1 level	USPAT	2003/11/06
-	7	(digital adj1 signature and authenticat\$4) and ((data or information	USPAT	2003/11/06 10:27
-	70	or message) near3 access adj1 level) transmit or send\$4 or sent) near3(digital adj1 certificate	USPAT	2003/11/06 10:29
-	13	1 -	USPAT	2003/11/06 10:28
_	724		USPAT	2003/11/06
_	24	(access adj1 level) and (transmit or send\$4 or sent or receiv\$4)	USPAT	10:29 2003/11/06 10:31
_	2397	near3(certificate) request\$4 near3 access\$4 same level	USPAT	2003/11/06
_	20	(digital adj1 signature same authenticat\$4) and (request\$4 near3	USPAT	2003/11/06 10:32
_	58	access\$4 same level) digital adj1 certificate and access adj1 level	USPAT	2003/11/06 11:06
_	89	digital adj1 certificate and access near2 level	USPAT	11:06 2003/11/06 11:11
-	5	digital adj1 certificate same access near2 level	USPAT	11:11 2003/11/06 11:53

-	5	digital adj1 certificate same authoriz\$5 near2 level	USPAT	2003/11/06 11:55
-	5	digital adj1 certificate same authori\$5	USPAT	2003/11/06 11:55
-	4	access adj1 level same signature	USPAT	2003/11/06 11:56
-	7	access adj1 level same (electronic adj1 mail or e-mail)	USPAT	2003/11/06
-	97265	set\$4 near2 access level near5 (data or information or e-mail)	USPAT	2003/11/06
_	2586	digital adj1 signature	USPAT	2003/11/06 12:10
-	89	(set\$4 near2 access level near5 (data or information or e-mail)) same (digital adj1 signature)	USPAT	2003/11/06 12:40
-	276	set or setting or sets)near4(access near2 level	USPAT	2003/11/06 12:45
-	7884	e-mail or electronic adj1 recipient	USPAT	2003/11/06
_ •	1	<pre>(set or setting or sets)near4(access near2 level) same (e-mail or electronic adjl recipient)</pre>	USPAT	2003/11/06 12:44
-	10	(set or setting or sets)near4(access near2 level) and (digital adj1 signature and authenticat\$4)	USPAT	2003/11/06 12:51
-	107580	(message or data)near3 access\$4 recipient	USPAT	2003/11/06
-	5894	access near2 level	USPAT	2003/11/06 12:53
_	3224	((message or data)near3 access\$4 recipient) and (access near2 level)	USPAT	2003/11/06
-	2586	digital adj1 signature	USPAT	2003/11/06 12:53
-	1564	((message or data)near3 access\$4 recipient) and (digital adj1 signature)	USPAT	2003/11/06 12:53
_	132	((message or data)near3 access\$4 recipient) and (digital adj1 signature) and (access near2 level)	USPAT	2003/11/06 14:01
-	152	filter\$4 near5(e-mail or electronic adj1 mail)	USPAT	2003/11/06 14:01
-	248	(verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4	USPAT	2003/11/06 14:06
-	9	<pre>(filter\$4 near5(e-mail or electronic adj1 mail)) and ((verif\$4 or check\$4)near4(digital adj1 signature) same authentic\$4)</pre>	USPAT	2003/11/06 14:03
-	754	verif\$4 or check\$4)near4(digital adj1 signature	USPAT	2003/11/06 14:06
-	18	<pre>(filter\$4 near5(e-mail or electronic adj1 mail)) and (verif\$4 or</pre>	USPAT	2003/11/06 14:08
-	19	check\$4)near4(digital adj1 signature) (electronic adj1 mail or e-mail)same (access near2 level)	USPAT	2003/11/06
-	41	(access hearz level) (electronic adj1 mail or e-mail or certificate)same (access near2 level)	USPAT	14:22 2003/11/06 14:27
-	333	(message)same (access near2 level)	USPAT	14:27 2003/11/06 14:27
-	4	(message)same (access near2 level) same signature	USPAT	14:27 2003/11/06 14:27
-	18	(message)same (access near2 level)and digital adj1 signature	USPAT	2003/11/06 14:31
-	6449	(firewall or filter\$4)same (message or electronic adj1 message or e-mail)	USPAT	2003/11/06 14:33
-	6	(access near2 level) same ((firewall or filter\$4)same (message or electronic adj1 message or e-mail))	USPAT	2003/11/06 14:33
-	1	(authoriz\$4 near2 level) same ((firewall or filter\$4)same (message or electronic	USPAT	2003/11/06 14:33
-	25	adjl message or e-mail)) (firewall or filter\$4)same (message or electronic adjl message or e-mail) same (digital adjl signature)	USPAT	2003/11/06 14:39

	·			
_	6472	incom\$4 adj3 (message or e-mail or	USPAT	2003/11/06
	5894	electronic adj1 message)	USPAT	14:39 2003/11/06
-	5894	access nearz level	USPAI	14:44
1_	234	(incom\$4 adj3 (message or e-mail or	USPAT	2003/11/06
	254	electronic adj1 message)) and (access	UDIAI	14:40
1		near2 level)		11110
_	21	digital adj1 signature same (incom\$4 adj3	USPAT	2003/11/06
		(message or e-mail or electronic adj1		14:40
		message))		
_	320	message adj1 integrity	USPAT	2003/11/06
				14:44
_	23	(access near2 level) and (message adj1	USPAT	2003/11/06
		integrity)		14:46
-	220	file near2 access near4 level	USPAT	2003/11/06
	ŀ			14:47
-	2586	digital adj1 signature	USPAT	2003/11/06
				14:47
-	22	(file near2 access near4 level) and	USPAT	2003/11/06
		(digital adj1 signature)		14:49
-	50	message near2 access near4 level	USPAT	2003/11/06
				14:56
-	809548	transmit\$4 or send\$4 or sent	USPAT	2003/11/06
		near6(message or e-mail or electronic		14:57
	٦,	mail) near2 access near4 level	**************************************	2002/11/06
-	25	• • • • • • • • • • • • • • • • • • •	USPAT	2003/11/06 14:59
		near6 (message or e-mail or electronic		14:59
	987	mail) near2 access near4 level file near2 protect\$4	USPAT	2003/11/06
-	907	life hearz proceeds4	OSPAI	14:59
_	11	(file near2 protect\$4) same access near2	USPAT	2003/11/06
	1	level	OSTAT	15:02
_	4533	intend\$3 near3 recipient	USPAT	2003/11/06
		Institute insula recipions	002111	15:03
_	0	(verif\$4 or check\$4 or validat\$4 or	USPAT	2003/11/06
		authenticat\$4)near4 acccess near3 level		15:04
_	0	(verif\$4 or check\$4 or validat\$4 or	USPAT	2003/11/06
		authenticat\$4)same acccess near3 level		15:04
-	0	(verif\$4 or check\$4 or validat\$4 or	USPAT	2003/11/06
	44000	authenticat\$4) same (acccess near3 level)		15:04
_	419826	verif\$4 or check\$4 or validat\$4 or	USPAT	2003/11/06
	610	authenticat\$4 (verif\$4 or check\$4 or validat\$4 or	USPAT	15:05 2003/11/06
_	610	authenticat\$4) same (access near2 level)	USPAI	15:06
l _	1	(intend\$3 near3 recipient) same ((verif\$4	USPAT	2003/11/06
		or check\$4 or validat\$4 or authenticat\$4)	OSFAI	15:05
		same (access near2 level))		
-	7902	e-mail or electronic adj1 mail adj1	USPAT	2003/11/06
		recipient		15:06
-	126		USPAT	2003/11/06
		authenticat\$4) same (access near2 level))		15:10
		and (e-mail or electronic adj1 mail adj1		
		recipient)		
-	140	program near2 access near3 level	USPAT	2003/11/06
				15:14
-	600	access\$3 near2 e-mail	USPAT	2003/11/06
		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		15:18
-	3	signature same (access\$3 near2 e-mail)	USPAT	2003/11/06
I _	30	(authorticated an innifed) (IICDAM	15:15
-	20	<pre>(authenticat\$4 or verif\$4) same (access\$3 near2 e-mail)</pre>	USPAT	2003/11/06 15:16
_	882	nearz e-mail) access\$3 near2 (e-mail or electronic adj1	USPAT	2003/11/06
		mail)	33171	15:18
_	43	(access\$3 near2 (e-mail or electronic	USPAT	2003/11/07
	33	adj1 mail)) and digital adj1 signature	JULAI	06:44
-	19	access near2 level same (e-mail or	USPAT	2003/11/07
	-	electronic adj1 mail)		06:47
-	372	restrict\$4 same (e-mail or electronic	USPAT	2003/11/07
	1	adj1 mail)		06:47
-	119	restrict\$4 same access same (e-mail or	USPAT	2003/11/07
	l .	electronic adj1 mail)		07:30

-	69	signature same access same (e-mail or	USPAT	2003/11/07
_	22	electronic adj1 mail) signature same level same (e-mail or	USPAT	07:43 2003/11/07
-	22	electronic adj1 mail)	USPAI	07:45
-	46	access near2 right\$2 same (e-mail or	USPAT	2003/11/07
_	0	electronic adj1 mail) access near2 right\$2 same signtaure same	USPAT	07:58 2003/11/07
	١	(e-mail or electronic adj1 mail)	USPAI	07:58
-	0	access near2 level\$2 same signtaure same	USPAT	2003/11/07
1_	0	(e-mail or electronic adj1 mail) access near2 rights\$2 same signature same	USPAT	07:58 2003/11/07
	١	(e-mail or electronic adj1 mail)	USFAI	07:59
-	0	access same rights\$2 same signature same	USPAT	2003/11/07
_	1	(e-mail or electronic adj1 mail) access same right same signature same	USPAT	07:59 2003/11/07
	1	(e-mail or electronic adj1 mail)	OSFAI	08:00
-	69	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
_	46	signature same access (e-mail or electronic adj1 mail) same	USPAT	08:38 2003/11/07
		access near3 right	OSIAI	08:34
-	2508908	plac\$3 or input\$4 or attach\$4	USPAT	2003/11/07
_	26	((e-mail or electronic adj1 mail) same	USPAT	08:34 2003/11/07
		access near3 right) same (plac\$3 or		08:38
	11702	input\$4 or attach\$4)	11GD3 III	2002/11/07
-	11/02	(e-mail or electronic adj1 mail)	USPAT	2003/11/07
-	19	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
_	46	access near2 level (e-mail or electronic adj1 mail) same	USPAT	08:43
		access near2 right	OSIAI	08:58
-	130	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
-	45213	digital adj1 signature access near2 control\$4 or access adj1	USPAT	08:45
		level		06:38
-	44	((e-mail or electronic adj1 mail) same digital adj1 signature) and (access near2	USPAT	2003/11/07 08:58
		control\$4 or access adj1 level)		00.30
-	0	'	USPAT	2003/11/07
_	0	includ\$4 near6 access adj1 level (e-mail or electronic adj1 mail) near3	USPAT	10:22 2003/11/07
	_	includ\$4 near6 authoriz\$5 adj1 level		08:59
-	2	(e-mail or electronic adj1 mail) same includ\$4 same authoriz\$5 adj1 level	USPAT	2003/11/07 08:59
-	4		USPAT	2003/11/07
	_	includ\$4 same access\$5 adj1 level		09:02
-	4	(e-mail or electronic adjl mail) same includ\$4 same security adjl level	USPAT	2003/11/07
-	1	(digital adj1 certificate) same (access	USPAT	2003/11/07
_	5	adj2 level) (digital adj1 certificate) same (access	IICDAT!	09:18
		near2 level)	USPAT	09:19
-	2	(digital adj1 certificate) same	USPAT	2003/11/07
_	4	(authoriz\$4 near2 level) (certificate) same (authoriz\$4 near2	USPAT	09:31 2003/11/07
		level)		09:32
-	0	(certificate) same (acess\$4 near2 level)	USPAT	2003/11/07
-	46	(certificate) same (acCess\$4 near2 level)	USPAT	2003/11/12
	0.3	500 a di 1 a a a bi 6 a a b		06:38
-	93	x.509 adj1 certificate	USPAT	2003/11/07
-	27	x.509 adj1 certificate same (access\$4)	USPAT	2003/11/07
_	1165	message same digital adj1 signature	USPAT	09:41 2003/11/07
			JULAI	09:41
-	261	message same digital adj1 signature same	USPAT	2003/11/07
-	1	access\$4 message same digital adj1 signature same	USPAT	09:41 2003/11/07
	_	access\$4 adj1 level		09:42
-	261	message same digital adj1 signature same access\$4	USPAT	2003/11/12 06:37
	L	acceps43	<u> </u>	100.37

access\$4 or open\$4) same(message or e-mail or electronic adj1 message) and digital adj1 signature					
e-mail or electronic adj1 message) and digital adj1 signature (electronic adj1 mail) near2 USPAT 2003/11/07 10:20 161 (message) near2 includ\$4 near5 signature USPAT 2003/11/07 10:20 1 (message) near2 includ\$4 near5 signature USPAT 2003/11/07 10:20 2003/11/07 10:20 2003/11/07 2003/11	_	79	(permit\$4 or prohibit\$4) near4(read or	USPAT	2003/11/07
digital adjl signature (electronic adjl mail) near2 USPAT 2003/11/07 includ\$4 near5 signature (message) near2 includ\$4 near5 signature USPAT 2003/11/07 10:20 (message) near2 includ\$4 near5 signature USPAT 2003/11/07 10:20 USPAT 2003/11/07 Same filter\$4 USPAT 2003/11/07 10:21 2003/11/07 Same filter\$4 USPAT 2003/11/07 10:22 2003/11/07 2003/11/0					10:16
B			e-mail or electronic adj1 message) and		
includ\$4 near5 signature					
161	-	8		USPAT	2003/11/07
1			includ\$4 near5 signature		10:20
- 1 (message) near2 includ\$4 near5 signature same filter\$4 - 0 (message) near2 includ\$4 near5 signature same firewall - 14 (message) same includ\$4 same signature same filter\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 - 14 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 - 15 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 - 16 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control - 17 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 18 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4	-	161	(message) near2 includ\$4 near5 signature	USPAT	2003/11/07
Same filter\$4					10:20
- 0 (message) near2 includ\$4 near5 signature same firewall - 14 (message) same includ\$4 same signature same filter\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 - 41 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 - 41 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control - 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level - 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4	-	1	(message) near2 includ\$4 near5 signature	USPAT	2003/11/07
same firewall (message) same includ\$4 same signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07 10:27 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07					10:20
same firewall (message) same includ\$4 same signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07 10:27 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07	-	0	(message) near2 includ\$4 near5 signature	USPAT	2003/11/07
same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07 10:22 USPAT 2003/11/07 2003/11/07			same firewall		10:21
- 130 (e-mail or electronic adj1 mail) same digital adj1 signature (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 - 41 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control - 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level - 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07	-	14	(message) same includ\$4 same signature	USPAT	2003/11/07
digital adj1 signature (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT USPAT USPAT 2003/11/07 10:22 2003/11/07 10:26 USPAT 2003/11/07					10:22
- 6 (e-mail or electronic adj1 mail) same digital adj1 signature same filter\$4 - 41 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control - 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level - 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07	-	130	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
digital adj1 signature same filter\$4 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT USPAT USPAT USPAT 2003/11/07 USPAT 2003/11/07			digital adj1 signature		10:22
- 41 (e-mail or electronic adj1 mail) same digital adj1 signature and access\$4 near2 control 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07 USPAT 2003/11/07	-	6	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
digital adj1 signature and access\$4 near2 control (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07			digital adj1 signature same filter\$4		10:22
control (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT USPAT 2003/11/07 2003/11/07	-	41	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
- 11 (e-mail or electronic adj1 mail) same digital adj1 signature and access adj1 level			digital adj1 signature and access\$4 near2		10:26
digital adj1 signature and access adj1 level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07			control		
level 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07	-	11	(e-mail or electronic adj1 mail) same	USPAT	2003/11/07
- 43 (e-mail or electronic adj1 mail) same digital adj1 signature and access near2 control\$4 - 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07			digital adj1 signature and access adj1		10:27
digital adj1 signature and access near2 control\$4 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07					
control\$4 - 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07	-	43		USPAT	2003/11/07
- 130 (e-mail or electronic adj1 mail) same USPAT 2003/11/07			digital adj1 signature and access near2		10:30
			control\$4		
	-	130		USPAT	2003/11/07
digital adjl signature 10:30			digital adj1 signature		10:30
52 (e-mail or electronic adj1 mail) same USPAT 2003/11/07	-	52		USPAT	2003/11/07
digital adj1 signature and filter\$4 12:55					12:55
- 6 signature near3 authentic\$4 same USPAT 2003/11/07	-	6		USPAT	2003/11/07
					12:58
- 9 signature near3 prohibit\$4 USPAT 2003/11/07	-	9	signature near3 prohibit\$4	USPAT	2003/11/07
- 8 signature near3 verif\$4 same prohibit\$4 USPAT 2003/11/07	-	8	signature near3 verif\$4 same prohibit\$4	USPAT	2003/11/07
13:00					
- 6 signature near3 authentic\$4 same USPAT 2003/11/07	-	6	•	USPAT	2003/11/07
prohibit\$4 13:00			prohibit\$4		13:00



Advanced Search Preferences

message filter and digital signatu

Language Tools Search Tips
Google Search

The "AND" operator is unnecessary – we include all search terms by default. [details]

Web Images Groups Directory News

Searched the web for message filter and digital signature. Results 1 - 10 of about 61,400. Search took 0.28 sec

<u>Electronic Signatures - Valicert **Digital Signature** Solutions</u> www.valicert.com Security, automation, integration, open standards

Sponsored Link

Computer Associates DIGITAL SIGNATURES - Unparalleled Firewall Protection ca.com Customize Security to Your Policies - Manage Multiple Firewalls - Learn More

Sponsored Link

ZDNet UK - News - Spammers try fooling filters with **digital** **Digital** signatures are used in email to attest to the ... like a PGP **signature** in the

message," Theo Van ... The company's own email filter software, Spam Killer, is ...

news.zdnet.co.uk/internet/0,39020369,39117080,00.htm - 40k - <u>Cached - Similar</u> pages

digital signature - a searchSecurity definition - see also: e-...
... If the hashes match, the received message is valid. Also see hashing and Digital

Signature Standard. ... Need a MS Exchange Spam Filter?? Spam sucks. ... searchsecurity.techtarget.com/sDefinition/ 0,,sid14_gci211953,00.html - 35k - Cached - Similar pages

Re: unparsed entities from John Boyer on 1999-04-09 (w3c-xml-sig ...

... jboyer@uwi.com ----Original Message---- From: Richard D ... It seems that the signature

filter idea could ... what the XML **Digital >Signature** Proposal recognizes as a ... lists.w3.org/Archives/Public/w3c-xml-sig-ws/ 1999Apr/0046.html - 12k - <u>Cached</u> - Similar pages

Fwd: Announcement: XML-Signature XPath Filter 2.0 is a W3C ...

... smile/> --- Forwarded Message ---- W3C is ... XML-Signature XPath Filter

2.0 W3C Recommendation ... for representing the resulting **digital** signatures in ...

lists.w3.org/Archives/Public/w3c-ietf-xmldsig/ 2002OctDec/0027.html - 12k

- Cached - Similar pages

[More results from lists w3.org]

Sponsored Links

SecretAgent

Digital Signature Issues

Digital Signatures

Digital Signatures

Filter

DVDs, CDs, tickets, and more.
Wide Selection Available [##]
WWW.ebay.com
interest, summum:

See your message here...

g

News: E-mail filters not fooled by signed spam

... Digital signatures are used in e-mail to attest to ... looked like a PGP signature in the message," Theo Van ... The company's own e-mail filter software, Spam Killer ... zdnet.com.com/2100-1104_2-5089977.html - 50k - <u>Cached</u> - <u>Similar pages</u>

Neowin.net - Where unprofessional journalism looks better - E- ...

- ... lazy in that it didn't verify the digital ID before allowing the message through
- and ... they simply abandoned a perfectly legitimate way to filter Spam. ...

h g g e c e chhe e e g e f e



Advanced Search <u>Preferences</u> Language Tools Search Tips message filter and digital signatu Google Search

The "AND" operator is unnecessary - we include all search terms by default. [details]

Images - Groups - Directory - News

Searched the web for message fitter and digital signature. Results 11 - 20 of about 61,400. Search took 0.14 si

Electronic Signatures - Valicert Digital Signature Solutions www.valicert.com Security, automation, integration, open standards

Sponsored Link

Re: S/MIME and MhOnarc

... For digital signature: When digital signature is verified ... The filter can return

a more appropriate link. > Encryption: Sympa store encrypted message in a ... www.mhonarc.org/archive/html/mhonarc-users/ 2000-09/msq00014.html - 11k -Cached - Similar pages

SurfControl - Products - SurfControl E-mail Filter - Increase Agent used in conjunction with SurfControl E-mail Filter provides complete ... Anti-Spam

Agent's unique digital signature filtering ensures accuracy and efficiency ... www.surfcontrol.com/products/email/ - 30k - Cached - Similar pages

Digital Signature Standard - a search Security definition - see to create the digital signature that is sent with the message. ... provides Best Web Links

to information about digital signatures ... Need a MS Exchange Spam Filter?? ... searchsecurity.techtarget.com/sDefinition/ 0,,sid14_gci526300,00.html - 35k -Cached - Similar pages

[More results from searchsecurity techtarget.com]

[EXIM] save /dev/null

h

... Previous message: [EXIM] Adding Disclaimer (Breaks digital signature); Next message ... started

to make a real simple filter, that will send the message to /dev ... www.exim.org/pipermail/exim-users/ Week-of-Mon-19990301/011468.html - 3k -Cached - Similar pages

SurfControl - Products - SurfControl E-mail Filter - Anti-Spam click configuration, the Anti-Spam Agent's unique digital signature filtering ensures ... Special

Feature: Anti-Spam Management with Surfcontrol E-mail Filter. ...

www.surfcontrol.at/products/content/ internet_databases/antispam/ - 42k - Nov 10, 2003 - Cached - Similar pages

How Digital Signatures Work: Digitally Signing Messages

... Often, the obtained digital signature is attached to the message in a special format to be verified later if it is necessary. Verifying Digital Signatures. ...

www.developer.com/java/ent/article.php/3092771 - 48k - Nov 10, 2003 - Cached - Similar pages

Windows Logo Program: Digital Signature Benefits for Windows ...

... it does not involve adding a digital signature from Microsoft to ... A file that causes this message to be displayed ... Anti-virus file system filter, Medium changers. ...

https://winqual.microsoft.com/help/use_help/ digisignaturebenefits_help.asp - 32k - Cached - Similar pages

Sponsored Links

SecretAgent

Premier desktop security solution for Windows, Mac OS X and UNIX. www.infoseccorp.com inforest: www

Digital Signature Issues

Keynotes, Classes, Exhibits, Events Register Now for COMDEX 2003 www.COMDEX.com

interest: www

Digital Signatures

Sign & protect business documents PDFs, MS Office, HTML, Lotus Notes www.valyd.com interest: *

Digital Signatures

Free beginners guides, papers, demos, trials, products, etc. http://www.articsoft.com interest: ww

Filter

DVDs, CDs, tickets, and more. Wide Selection Available laffi www.ebay.com interest: www

See your message here...

[Evolution] apply filters to all new messages?

... There's only a 'apply filter to new msgs in ... this email is protected by a digital signature: http://fortytwo ... This is a digitally signed message part —---BEGIN ... lists.ximian.com/archives/public/evolution/ 2003-January/024619.html - 4k - <u>Cached</u> - <u>Similar pages</u>

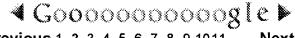
Digital Signature Benefits for Windows Users - Windows Logo ...

... files (kernel-mode file-system filter drivers used ... computer, regardless of whether they have a digital signature. ... Warn to display a warning message whenever an ... www.microsoft.com/windows2000/professional/howtobuy/ upgrading/redir-signaturebenefits.asp - 29k - <u>Cached</u> - <u>Similar pages</u>

[PDF] 1892 eCourier wp us

File Format: PDF/Adobe Acrobat - View as HTML

... from" e-mail address, and the **digital signature** icon ... they can trust the authenticity and contents of the **message**. ... and the Internet, acting as a **filter** for all ... www.aciworldwide.com/pdfs/aci_trends_edd9.pdf - <u>Similar pages</u>



Result Page: <u>Previous 1 2 3 4 5 6 7 8 9 1011</u> <u>Next</u>

message filter and digital signatu Google Search Search within results

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google

h ggecechegefe ggehe



Advanced Search Preferences Language Tools Search Tips

message filter and digital signatu Google Search

The "AND" operator is unnecessary — we include all search terms by default. [details]

Web · Images · Groups · Directory · News

Searched the web for message filter and digital signature. Results 21 - 30 of about 61,400. Search took 0.17 si

Electronic Signatures - Valicert Digital Signature Solutions

www.valicert.com Security, automation, integration, open standards

Sponsored Link

грет Product Technology

File Format: Microsoft Powerpoint 97 - View as HTML

... SOAP Body. **Digital Signature**. Sign all outgoing messages. ... Inject SAML within SOAP

Request. Authentication of WSC (Message Level). ... Secure auditing. Firewall filter. ...

xml.gov/presentations/hardwaresecurity/framework.ppt - Similar pages

camram

... basis using proof of work and **digital signature** techniques. ... to allow intermediate

machines to **filter** spam ... an electronic postage stamp when sending the **message**. ...

www.camram.org/camram_intro.html - 11k - Cached - Similar pages

[Evolution] Spam Filter -- I need volunteers

... Filter – I need volunteers; Next message: [Evolution] Spam ... The filter makes use of

labels, so you ... email is protected by a **digital signature**: http://fortytwo.ch ... lists.ximian.com/archives/public/evolution/ 2003-January/025175.html - 5k - Cached - Similar pages

[More results from lists.ximian.com]

CipherTrust - Anti-Spam Filter for Exchange Server, Groupwise ...

... scanning, content filtering, encryption and digital signature policies to ... Users can

also **filter** messages based on priority, send date, **message** size, senders ... www.ciphertrust.com/technology_and_services/ policy_enforcement - 44k - <u>Cached - Similar pages</u>

Sponsored Links

SecretAgent

Digital Signature Issues

Digital Signatures

Sign & protect business documents PDFs, MS Office, HTML, Letus Notes www.valyd.com interest: www.www.

Digital Signatures

Filter

DVDs, CDs, tickets, and more. Wide Selection Available [aff] WWW.ebay.com interest: www.....

See your message here...

Inbox Doctor - Get Rid of Junk Email Today!

... With the exception of your personal **filter**, which can ... What is "**Digital Signature** Technology ... InboxDoctor™

analyzes each incoming email message by sampling and ...

www.protectyouremail.com/faq.htm - 20k - Cached - Similar pages

[PDF] PDF Public-Key Digital Signature and Encryption Specification

File Format: PDF/Adobe Acrobat - View as HTML

... The **message** digest algorithm is also defined as an encoded attribute in ... Filter name (Required) Language independent name of the **digital signature** handler. ... partners.adobe.com/asn/developer/ pdfs/tn/ppk_pdfspec.pdf - <u>Similar pages</u>

Digital Signature Standard - Software, Hardware, and Services ...

... solution for implementing public-key, digital signature security into e ... the flagship

h ggecech e gefe g gehe

e

Westbridge XML Message Server (XMS ... to-use gateway email filter for content ... knowledgestorm.techtarget.com/.../search/keyword/Digital+Signature+Standard/TT/Digital+Signature+Standard - 101k - Cached - Similar pages

ABCNEWS.com: New Ways to Can Spam E-mail

... The program breaks down each message into digital ... traditional filtering methods, since the digital signature files are ... help them fight back and filter it easily ... Description: New spam filter uses peer-to-peer networking tricks. Category: Computers > Internet > Abuse > Spam > News > 2002 abcnews.go.com/sections/scitech/DailyNews/ spamfilters020619.html - 48k - Nov 10, 2003 - Cached - Similar pages

Pretty Good PGP Reference Card

... secret key, encrypts it for userID, makes the result ASCII, and erases the original message. Encryption and Digital Signature Options. ... f, Filter: Reads files ... www.geocities.com/Athens/1802/pgpcard.html - 30k - Cached - Similar pages

Alex's Tiki

... can be matched against original **message** to verify ... destination filtering - Stateful Packet **Filter** - takes TCP ... private key -> **digital signature** - 3. Sender ... apinkin.net/tiki-index.php?page=Security - 31k - <u>Cached</u> - <u>Similar pages</u>



message filter and digital signatu Google Search Search within results

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google

h ggec ech egefe g g ehe



Language Tools <u>Advanced Search</u> Preferences message filter and digital signatu

The "AND" operator is unnecessary – we include all search terms by default, [details]

Google Search

Web Images Groups Directory News

Searched the web for message filter and digital signature. Results 31 - 40 of about 61,400. Search took 0.23 si

Electronic Signatures - Valicert **Digital Signature** Solutions www.valicert.com Security, automation, integration, open standards

Sponsored Link

Manage Security and Privacy with Office 2003 Editions ... The digital signature validates that all Office 2003 Editions files come ... Outlook

2003 also automatically disables message scripts in HTML ... Junk E-Mail Filter.

www.microsoft.com/office/editions/prodinfo/ technologies/security.mspx - 28k -Cached - Similar pages

[More results from www.microsoft.com]

Devices typically **filter** (inspect) the source and destination Routers monitor, direct, and filter information that passes between these ... The message

digest can then be input to the Digital Signature Algorithm (DSA ... www.phant0m-looknstop.com/phant0m/definitions-3.htm - 11k - <u>Cached - Similar</u> pages

Certificates, Digital Signatures, Cryptography, and E-Commerce ... color, even if one of the filter colors is ... on the Web, and probably receives a message

from her ... of CAs; other states have digital signature legislation that ... www.garykessler.net/library/certificates.html - 30k - Cached - Similar pages

грет Securing Web Services Using Microsoft WSE

File Format: Microsoft Powerpoint 97 - View as HTML

... ww w. Port Sight . com. Security Features in WSE. Digital signature of a SOAP message. ... Encryption

of a SOAP message. ... Built-in filters: Trace Filter (diagnostics). ... www.portsight.com/.../technology/omg%20ws%20workshop/ Securing%20Web% 20Services%20Using%20Microsoft%20WSE.ppt - Similar pages

Sponsored Links

SecretAgent

Premier desktop security solution for Windows, Mac OS X and UNIX. www.infoseccorp.com Interest: www

Digital Signature Issues

Keynotes, Classes, Exhibits, Events Register Now for COMDEX 2003 www.COMDEX.com

interest: ***

Digital Signatures

Sign & protect business documents PDFs, MS Office, HTML, Letus Notes www.valyd.com interest: 8

Digital Signatures

Free beginners guides, papers, demos, trials, products, etc. http://www.articsoft.com interest: www

DVDs, CDs, tickets, and more. Wide Selection Available [aff] www.ebay.com interest: w

See your message here...

Fred Videon

... In the VBA editor, under Tools-> Digital Signature, select the ... Private Sub cdo filter(msg As MAPI.Message) cdo_dump_to_file msg ' Add CDO filter procs here ... www.cs.washington.edu/homes/fred/outlookvba.html - 12k - Cached - Similar pages

Yahoo! Groups: e-privacy Messages: Message 66 of 190

... 66 of 190 | Previous | Next [Up Thread], Message Index, ... empt state law from denying that digital contracts are ... that every school and library filter access to ... groups.yahoo.com/group/e-privacy/message/66 - 18k - Cached - Similar pages

trimMail Inbox Glossary for Anti-Spam Hardware That Traps Spam, content filter - Remove potentially harmful or undesireable ... harmful or undesireable material from a message. ... digital signature - A count of the number of bits ... www.trimmail.com/glossary/ - 21k - Cached - Similar pages

h gec e ch ge f e e h e

Digital Privacy

... it is very easy to execute automatic **filter** and search ... kind of numerical stamp) for any **digital** file (usually ... A **message** encrypted with the public key can only ... www.dse.nl/~hkl/e_privac.htm - 7k - <u>Cached</u> - <u>Similar pages</u>

Digital Signatures for Web Content

... on the receiver's side before processing the message, a usual filter has to be ... allows to produce enclosed signatures, where the digital signature is enclosed ... www.nue.et-inf.uni-siegen.de/~geuer-pollmann/ publications/eBeW2000/ - 30k - Cached - Similar pages

SurfControl - Products - SurfControl E-mail Filter - Anti-Spam ...

... Anti-Spam Agent's unique **digital signature** filtering ensures 100% accuracy and efficiency, reducing time and resources required to review false triggers, and ... www.surfcontrol.com/products/content/internet_databases/ riskfilter/default.aspx - 36k - <u>Cached - Similar pages</u> [<u>More results from www.surfcontrol.com</u>]



Result Page: <u>Previous 1 2 3 4 5 6 7 8 9 10111213</u> Next

message filter and digital signatu Google Search Search within results

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google

g



Advanced Search Preferences Language Tools

message filter and digital signatu Google Search

The "AND" operator is unnecessary – we include all search terms by default.

Web Images Groups Directory News

Searched the web for message filter and digital signature. Results 41 - 50 of about 61,400. Search took 0.27 si

Electronic Signatures - Valicert Digital Signature Solutions

www.valicert.com Security, automation, integration, open standards

Sponsored Link

Apple - Mac OS X - Features - Mail

... Improved Junk Mail Filter: Ignore more junk mail ... S/MIME Digital Signatures: Sign

and validate the ... Interface: Manage attachments directly from message header.

www.apple.com/macosx/jaguar/mail.html - 21k - Cached - Similar pages

MSD2D :: Exchange :: Sharepoint :: SQL :: dotNET :: XML :: Server ...

... for critical content for actions of **message** review or ... encryption of emails and

digital signature and PKI ... highly effective rules-based content filter to help ... www.msd2d.com/ Product_view.aspx?section=Exchange&category=Email% 20Content%20Security - 40k - Cached - Similar pages

Entrust CygnaCom: SEL: NSA: High Assurance Guard PP

... of the guard application (ie, filter settings). The TOE audits all message traffic; use of ... digital signatures according to the Digital Signature Algorithm (as ... www.entrust.com/entrustcygnacom/labs/pfSEL0049.htm - 20k - Cached - Similar pages

VPN Guide - P

... PACKET **FILTER** A crude type of firewall technology ... to determine the authenticity of

the message. See Asymmetric Encryption, Digital Signature, Message Digest.

www.checkpoint.com/vpnguide/p.html - 30k - Cached - Similar pages

[vox] Stupid filter tweaking -oops.

... Next message: [vox] Knoppix 3.3 - discs needed for ISSA! ... This may help your hypersensitive filter affect less ... I usually have a GPG digital signature included as ... lists.lugod.org/pipermail/vox/2003-October/001547.html - 4k - <u>Cached - Similar pages</u>

Computer Network Applications - Week 13

... Firewall router/packet filter between Internet and a Stub LAN. ... Jack takes a digest of the original message and encrypts it ... This is called a digital signature. ... cimic.rutgers.edu/~holowcza/classes/cna/week13.html - 14k - <u>Cached - Similar pages</u>

digital signature - Software Search Results for digital signature ...

... solution for implementing public-key, **digital signature** security into ... XML **Message**Server provides significant value for ... to-use gateway email **filter** for content ...
knowledgestorm.techtarget.com/searchsecurity/search/ tabkeyword/software/digital+signature/1/index.jsp - 101k -

Cached - <u>Similar pages</u>

Sponsored Links

SecretAgent

Digital Signatures

Sign & protect business documents PDFs, MS Office, HTML, Letus Notes www.valyd.com interest; www.ww

Digital Signatures

Free beginners guides, papers, demos, trials, products, etc. http://www.articsoft.com/interest/www.mw

Filter

DVDs, CDs, flokets, and more. Wide Selection Available [aff] WWW.ebay.com interest: www.www

See your message here...

[More results from knowledgestorm.techtarget.com]

Filter for W32/Swen@MM, was Re: Virus emails

... debian.org ---- End forwarded message ---- Tout fourmille ... Attachment: signature.asc Description: Digital signature. ... Follow-Ups: Re: Filter for W32/Swen@MM ... lists.debian.org/debian-devel/2003/ debian-devel-200309/msg01092.html - 8k - <u>Cached - Similar pages</u>

Surf Control product page - Secon Solutions the network and ...

... Anti-Spam Agent's unique **digital signature** filtering ensures near 100% accuracy ... SurfControl's Instant **Message Filter** can help your company manage these free ... www.secon.co.uk/cnt/products/manufacturer/surfcontrol/ - 80k - Cached - Similar pages

BW Online | March 1, 2002 | The High Price of Spam

... Brightmail servers then identify and filter similar spam ... actually from the person the message says it's ... from senders without a digital signature: "People with ... www.brightmail.com/external_cache/ BW_Online___March_1__2002___Th.html - 45k - <u>Cached - Similar pages</u>



Result Page: **Previous** 1 2 3 4 5 6 7 8 9 1011121314 **Next**

message filter and digital signatu Google Search Search within results

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google



Advanced Search Preferences Language Tools Search Tipe message filter and digital signatu Google Search

The "AND" operator is unnecessary – we include all search terms by default. [details]

Web · Images · Groups · Directory · News

Searched the web for message filter and digital signature. Results 131 - 140 of about 61,400. Search took 0.32

Electronic Signatures - Valicert Digital Signature Solutions

www.valicert.com Security, automation, integration, open standards

Sponsored Link

ongoing · Another Whack at Spam

... can't already set it up to filter on the ... be awfully complicated and expensive to

get digital-signing machinery ... are now going to cost you a penny a message. ...

www.tbray.org/ongoing/When/200x/2003/10/12/SpamPlan27 - 12k - <u>Cached</u> - <u>Similar pages</u>

Watermarking and Digital Signature Techniques for Multimedia ...

... a non-repudiatible, encrypted version of the message digest extracted ... Sansbury - 1974

5 A Filter Design Technique ... 1997 1 VQ-based Digital Signature Scheme for ...

citeseer.nj.nec.com/lin00watermarking.html - 43k - Cached - Similar pages

Configuring Pine to use PGP

... You have the option of just adding a **digital signature** to the **message** or you ... to your

.pinerc file, and you must have some simple **filter** scripts installed. ... feynman.physics.lsa.umich.edu/ ~myers/help/PGPnPine.html - 5k - <u>Cached</u> - <u>Similar pages</u>

SignupShield

... A software **filter** scans all incoming emails and ... positive" refers to categorizing

a message as spam ... AddressShield then calculates a digital signature to the ... www.protecteer.com/promo/wp-addressshield.htm - 14k - Cached - Similar pages

Sponsored Links

SecretAgent

Premier desixtop security solution for Windows, Mac OS X and UNIX. WWW.infoseccorp.com interest: www.www.

Digital Signatures

Sign & protect business documents PDFs, MS Office, HTML, Letus Notes WWW.Valyd.com interest: www.www.

Digital Signatures

Free beginners guides, papers, demos, trials, products, etc. http://www.articsoft.com

<u>Filter</u>

DVDs, CDs, fickets, and more. Wide Selection Available [aff] WWW.ebay.com interest: mmmmo

See your message here...

[PDF] AntiSpam Datasheet US.fh9

File Format: PDF/Adobe Acrobat - View as HTML

... HTML components – For HTML only message, remove HTML ... capability of SurfControl E-mail Filter. ... SurfControl's unique digital signature recognition technology ...

www.softwareinnovations.co.uk/downloads/ surfcontrol/antiSpam_layers.pdf - Similar pages

CNN - US committees approve encryption bill - June 25, 1999

... Mandating that every school and library filter access to ... controls (Computerworld) Why the Feds fight encryption (PC World Online) **Digital Signature** Act would ... www.cnn.com/TECH/computing/9906/25/cryptbill.idg/ - 35k - Cached - Similar pages

[DOC] XML Signature Guidelines

File Format: Microsoft Word 2000 - View as HTML

... Use of a compound XPath Filter 2.0 Transform, as ... application has already parsed the message to locate ... in the area of digital signature interoperability, this ...

www.oasis-open.org/committees/security/docs/ draft-sstc-xmlsig-guidelines-02.doc - Similar pages

h ggec ech egefe g g ehe e

(PPT) Security

File Format: Microsoft Powerpoint 97 - View as HTML ... compares result with MD5 checksum sent with message. Spring 2003. CS 461. 14. ... a digital signature. Certified Authority (CA). ... Firewalls. Filter-Based Solution. example. ... www.cs.princeton.edu/courses/archive/spring03/cs461/lec19/lec19.ppt - Similar pages

CIT PKI Group: PKI Standards and Drafts

... representation] RFC 2254 - [Search filter representation] RFC ... S/MIME] [Cryptographic Message Syntax] [More ... of Elliptic Curve Digital Signature Algorithm (ECDSA ... www.alw.nih.gov/pki/standards-refs.html - 10k - <u>Cached - Similar pages</u>

SOAP RFCs and Standards

... XML-Signature XPath Filter 2.0. ... SOAP header entry to carry digital signature information within ... three capabilities: credential exchange, message integrity, and ... soapclient.com/standards.html - 85k - Nov 10, 2003 - <u>Cached</u> - <u>Similar pages</u>



Result Page: <u>Previous 4 5 6 7 8 9 1011121314151617181920212223</u> <u>Next</u>

message filter and digital signatu Google Search Search within results

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google

www.neowin.net/comments.php?id=14327 - 19k - Cached - Similar pages

Tour - Herbivore Distributed Anti Spam Filter

... The **digital signature** is sent to the Herbivore anti spam servers ... number specified on the Options page the **message** triggers the anti spam **filter** and goes ... www.herbivore.us/anti-spam.jsp - 14k - <u>Cached</u> - <u>Similar pages</u>

Tour - Herbivore Distributed Anti Spam Filter

... The digital signature is sent to the Herbivore servers where ... Message in the approved list simply wait for ... The "Word Filter" plugin can automatically delete any ... www.herbivore.us/tour/ - 14k - Cached - Similar pages

P (Security: Platform SDK)

... password filter A DLL that provides password policy ... a message, or decrypt a message that has ... type that provides key exchange, digital signature, and hashing ... msdn.microsoft.com/library/en-us/ security/security/p_gly.asp - 24k - <u>Cached - Similar pages</u>

6.1 Lotus cc:Mail

... For the other filters to properly process a message, the message must be forwarded from the MSP filter without a digital signature and in plain text format. ... doe-is.llnl.gov/ConferenceProceedings/ DOECompSec96/krehnke/sect6.html - 15k - Nov 10, 2003 - Cached - Similar pages



message filter and digital signatu Google Search Search within results

Dissatisfied with your search results? Help us improve.

Get the Google Toolbar: Google - Search Web - Search Web - FageRank #36 blocked EAuto

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google